Attorney's Docket No.: 07043-060002 Client's Ref. No.: B97-065-2

OFFICIAL COMMUNICATION FACSIMILE:

CENTRAL FA

OFFICIAL FAX NO: (703) 872-9306

Number of pages including this page

Applicant: Brosniban et al

Serial No.: 09/342,348

Filed

; June 29, 1999

Title

: METHOD OF FABRICATING A MICROFABRICATED HIGH ASPECT

Art Unit: 2814

Examiner: Anh D. Mai

RATIO DEVICE WITH ELECTRICAL ISOLATION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is Reply to Examiner Interview Summary mailed June 2, 2005, faxed this 17th day of June, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: June 17, 2005

Reg. No. 54

Customer No. 26181 Fish & Richardson P.C. Telephone: (650) 839-5070

Fax: (650) 839-5071

50283712.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (650) 839-5070 to arrange for its return. Thank you.

Attorney's Docket No.: 07043-060002 / B97-065-2

CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 1 7 2005

Applicant: Brosnihan et al

Art Unit : 2814

Serial No.: 09/342,348

Examiner: Anh D. Mai

Filed

Title

: June 29, 1999

: METHOD OF FABRICATING A MICROFABRICATED HIGH ASPECT RATIO

DEVICE WITH ELECTRICAL ISOLATION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO INTERVIEW SUMMARY OF JUNE 2, 2005

In reply to the Interview Summary of June 2, 2005, the Applicants submit the following remarks.

The Applicants discussed amending claim 1 to include a step of etching a first trench in single crystal silicon, a step of depositing a dielectric isolation layer in the first trench and a step of etching a second trench in the single crystal silicon, the etching of the second trench to be performed after depositing the dielectric isolation layer. Bashir etches two trenches 120, 121 simultaneously in a silicon layer 106. Bashir does not perform two separate etching steps in the silicon layer 106.

In the Interview Summary, the Examiner states that the "Applicants will amend the claim to distinguish from the reference namely the two trenches will be formed at the different process steps."

Applicants do not admit that this amendment was required to distinguish the claims from U.S. Patent No. 5,747,353 ("Bashir"). The Applicants have provided, in previous written communications with the Examiner, reasons that Bashir does not disclose at least one of the limitations required by claim 1. The amendment was made to further prosecution.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission

Signature

Carlos A. Brasil

Typed or Printed Name of Person Signing Certificate

Applicant: Brosnihan et al

Scrial No.: 09/342,348 Filed: June 29, 1999

Page : 2 of 2

Attorney's Docket No.: 07043-060002 / B97-065-2

Please apply any required charges or credits to deposit account 06-1050.

Respectfully submitted,

•

Customer No. 26181 Fish & Richardson P.C.

Telephone: (650) 839-5070 Facsimile: (650) 839-5071

50281993.doc